

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/008909

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01L51/20 H01L27/15

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| X | PATENT ABSTRACTS OF JAPAN vol. 2000, no. 26, 1 July 2002 (2002-07-01) -& JP 2001 244073 A (FUJI ELECTRIC CO LTD), 7 September 2001 (2001-09-07) abstract; figures 1,5 paragraphs '0012!', '0014!', '0022!' - '0024! | 1-4, 6-25 |
| Y | | 5 |
| X | PATENT ABSTRACTS OF JAPAN vol. 1998, no. 14, 31 December 1998 (1998-12-31) -& JP 10 233286 A (SANYO ELECTRIC CO LTD), 2 September 1998 (1998-09-02) abstract; figures 1-6 | 1-4, 7-11, 14, 16-18, 20 |
| Y | | 5 |
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

25 January 2005

Date of mailing of the international search report

01/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| X | PATENT ABSTRACTS OF JAPAN vol. 1996, no. 12, 26 December 1996 (1996-12-26) -& JP 08 222371 A (IDEMITSU KOSAN CO LTD), 30 August 1996 (1996-08-30) abstract; figures 1,3,5 paragraph '0019! | 1-7 |
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| X | US 5 804 917 A (TAKAHASHI HISAMITSU ET AL) 8 September 1998 (1998-09-08) column 3, lines 10-22 | 16-18,20 |

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Information on patent family members

International Application No

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